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To the Director of the U.S. Pat			ched original d	ocuments or conv thereof	. 0
1. Name of conveying party(ies):	ent und Trademark Office	2. Name and address			2
Kuniko KIKUTA		NEC ELECTRONIC	•		3. F
Makoto NAKAYAMA					÷:06 <b>■</b>
		Kawasaki, Kanagawa			%0 ≣
		Japan			326 1/
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Additional name(s) of conveying party(ies) at	tached?  Yes  No				
3. Nature of conveyance:					
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4. Application number(s) or patent num	• •				
If this document is being filed toget	ner with a new applicati	ion, the execution date	e of the applic	cation is: March 18, 20	105
A. Patent Application No.(s)	i	B. Patent No.(s)			
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5. Name and address of party to whom		6. Total number of a		nd patents involved:	
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SUGHRUE MION, PLLC	ľ	7. Total fee (37 CFR	3.41):	\$40.00	
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**PATENT REEL: 016439 FRAME: 0302** 

For Non-U.S. Clients

## Assignment

Whereas, I/We, Kuniko KIKUTA and Makoto NAKAYAMA of
Kanagawa, Japan
hereinafter called assignor(s), have invented certain improvements in SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD FOR THE SAME
and executed an application for Letters Patent of the United States of America therefor on  March 18, 2005; and
Whereas,
NEC Electronics Corporation
1753 Shimonumabe, Nakahara-ku, Kawasaki,
Kanagawa 211-8668, Japan
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,
assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.
I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100  Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses  (Application number and Confirmation number tiled ) the filing date
and application number of said application when known.
Date: March 18, 2005  S/ Kuniko KIKUTA
S/ Kuniko KIKUTA  Date: March 18, 2005 Makoto Nakayama  Witnesses s/ Makoto Nakayama
Witnesses s/ Makoto NAKAYAMA
Date:
Date: s/
(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. 8261)

RECORDED: 03/28/2005

PATENT REEL: 016439 FRAME: 0303